

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

n re the application of: Craig C. Mello et al.

Serial No.: 09/689,992

Filed: October 13, 2000

For: RNA Interference Pathway Genes as Tools for

Targeted Genetic Interference

Attorney Docket No.: UMY-052

Commissioner for Patents Post Office Box 1450 Alexandria, VA 22313-1450

Examiner:	Theresa A	. Strzelecka

Group Art Unit: 1637

Date of Deposit: March 5, 2004

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I hereby certify that this 37 CFR 1.53(b) request and the documents referred to as attached therein are being deposited with the United States Postal Service on the date indicated above in an envelope as "Express Mail Post Office to Addressee" service under 37 CFR 1.10 and addressed Commissioner for

Patents, Post Office Box 1450, Alexandria, VA 222313-1450.

Debra J. Milasincic, Esq.

Name of Person Mailing Paper

Signature of Person Mailing Paper

AMENDMENT AND RESPONSE

Dear Sir:

This communication is submitted in response to the Office Action (Paper No. 22) dated September 5, 2003. A separate petition for the appropriate extension of time in which to respond is being filed concurrently herewith. Responsive to the Action, please amend the abovereferenced application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.

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